PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/639,058 Filing Date TRANSMITTAL 08/11/2003 First Named Inventor **FORM** Andrew E. Horch Art Unit 2814 **Examiner Name** TRINH, Hoa B. (to be used for all correspondence after initial filing) Attorney Docket Number 2000.004.00/US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC 1 (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer below): **Extension of Time Request** Return postcard. Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Response to Office Action (Restriction Requirement) dated 12/09/2004. Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Fields IP, PS (Customer No. 41894) Signature

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Walter D. Fields

January 4, 2005

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PATENT APPLICATION

Attorney Docket No.: 2000.004.00/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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application of: Andrew E. Hotch

Serial No.: 10/639,058 Filed: August 11, 2003

Title: THYRISTOR SEMICONDUCTOR

MEMORY DEVICE AND METHOD OF

MANUFACTURE

Group Art Unit: 2814

Examiner: Trinh, Hoa B.

Atty. Docket: 2000.004.00/US

Confirmation No. 6760

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Date

Sandi Jasper

RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This response is being filed responsive to the restriction requirement of the Office Action dated December 9, 2004.

In the claims:

Claims 1 through 19 of Group I remain.

Claims 20 through 101 of Groups II through VIII are withdrawn.

Applicant elects, without prejudice, to further prosecute in the present application claims of group I, i.e., Claims 1 through 19. In making this election, applicant reserves the right to file one or more divisional or continuation applications directed to subject matter of the non-elected claims.

Respectfully submitted

Walter D. Fields

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